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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Not Yet Assigned
				Filing Date	August 24, 2004
				First Named Inventor	Hiroshi IWATA
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	0020-5288PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JP	AA**	US-6,335,554-B1	01-01-2002	YOSHIKAWA	
JP	AB**	US-4,881,108-A	11-14-1989	YOSHIKAWA	
JP	AC**	US-5,838,041-A	11-17-1998	SAKAGAMI et al.	
JP	AD**	US-6,329,247-B1	12-11-2001	ITO	
JP	AE**	US-6,316,317-B1	11-13-2001	KAWATA et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
JP	BA	JP-63-204770-A	08-24-1988			✓
JP	BB	JP-2002-164446-A	07-07-2002			✓
JP	BC	JP-2001-512290-A	08-21-2001			
JP	BD	WO-99/07000-A2	02-11-1999			✓
JP	BE	JP-2001-230332-A	08-24-2001			✓
JP	BF	JP-9-116119-A	05-02-1997			✓

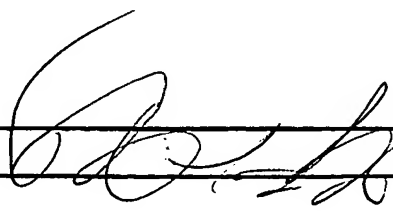
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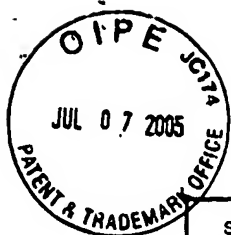
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TCB/clb

Examiner Signature		Date Considered	8/15/04
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				First Named Inventor	Hiroshi IWATA
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
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		Number-Kind Code ² (if known)			
JZ AB	AA	US-20040160828-A1	08-19-2004	Iwata et al.	
	AB	US-20040164359-A1	08-26-2004	Iwata et al.	

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Examiner Signature	Date Considered	7/15/05
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